


06/24/2003

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|---|--|--|--|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b>   |  | Attorney Docket No.: S-100,587<br>First Inventor or Application Identifier: Don M. Coates<br>Title: IDENTIFICATION CODING SCHEMES FOR MODULATED REFLECTANCE SYSTEMS<br>Express Mail Label No.: ET461825705US   |  |
| APPLICATION ELEMENTS  |  | ADDRESS TO: Commissioner for Patents<br>Mail Stop Patent Application<br>PO Box 1450<br>Alexandria, VA 22313-1450   |  |
| 1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g. PTO/SB/17)<br>(submit an original and a duplicate for fee processing)<br><br>2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.<br><br>3. <input checked="" type="checkbox"/> Specification [ Total Pages: 18 ]<br><input checked="" type="checkbox"/> Descriptive title of the Invention<br><input type="checkbox"/> Cross References to Related Applications<br><input checked="" type="checkbox"/> Statement Regarding Fed sponsored R&D<br><input type="checkbox"/> Reference to sequence listing, a table or a computer program listing appendix<br><input checked="" type="checkbox"/> Background of the Invention<br><input checked="" type="checkbox"/> Brief Description of the Drawings (if filed)<br><input checked="" type="checkbox"/> Detailed Description<br><input checked="" type="checkbox"/> Claim(s)<br><input checked="" type="checkbox"/> Abstract of the Disclosure<br><br>4. <input checked="" type="checkbox"/> Drawings(s) (35 U.S.C. 113) [ Total Sheets: 7 ]<br><input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal<br><br>5. <input checked="" type="checkbox"/> Declaration & Power of Attorney [ Total Pages: 2 ]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 63(d)<br>(for continuation/divisional with Box 16 completed)<br>c. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b). |  | 6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)<br><br>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<br>a. <input type="checkbox"/> Computer Readable Copy<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies): or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statement verifying identity of above copies<br><br><div style="text-align: center; border: 1px solid black; padding: 2px;"> <b>ACCOMPANYING APPLICATION PARTS</b> </div> 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documentation)<br>9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney<br>10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations<br>11. <input type="checkbox"/> Preliminary Amendment<br>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)<br>13. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)<br>14. <input type="checkbox"/> Nonpublication Request and Certification Under 35 U.S.C. 122(b)(2)(b)(i)<br>15. <input type="checkbox"/> Other: |  |
| 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:<br><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application<br><br>Prior application information:      Examiner:      Group/Art Unit:  |  |  |  |
| <small>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small>   |  |  |  |
| <b>16. CORRESPONDENCE ADDRESS</b>   |  |  |  |
| <input checked="" type="checkbox"/> Customer Number 35068      OR <input type="checkbox"/> Correspondence Address Below<br><br><div style="font-size: 1.2em; font-weight: bold;">35068</div> <div style="text-align: center; margin-top: 10px;">         (Insert Customer No. or Attach Bar Code Label here)       </div>   |  |  |  |
| Name: Milton D. Wyrick<br>Address: Los Alamos National Laboratory, LC/IP, MS A187<br>City: Los Alamos      State: New Mexico      Zip Code: 87545<br>Country: United States      Telephone: (505) 665-3659      Fax: (505) 665-4424   |  |  |  |
| Name: Milton D. Wyrick  |  | Registration No.: 29,993   |  |
| Signature:   |  | Date: 25 November 2003   |  |

 16235 U.S. PTO  
 10/723073


112503

# FEE TRANSMITTAL

## For FY 2004

*Patent fees are subject to annual revision  
(submit an original and a duplicate for fee processing)*

### Complete if Known

Application Number: \_\_\_\_\_  
 Filing Date: \_\_\_\_\_  
 First Named Inventor: Don M. Coates et al.  
 Examiner Name: \_\_\_\_\_  
 Group/Art Unit: \_\_\_\_\_  
 Attorney Docket No.: S-100,587

### METHOD OF PAYMENT

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
 Deposit Account Number: 12-2150  
 Deposit Account Name: Los Alamos National Laboratory  
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity Fee    | Small Entity Fee | Fee Description        | Fee Paid        |
|---------------------|------------------|------------------------|-----------------|
| \$770               | \$385            | Utility filing fee     |                 |
| \$770               | \$385            | Reissue filing fee     |                 |
| \$160               | \$80             | Provisional filing fee |                 |
| <b>SUBTOTAL (1)</b> |                  |                        | <b>\$385.00</b> |

#### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims        | Fee from Fee Paid Below |
|--------------------|---------------------|-------------------------|
| 18                 | -20** = X -0- = -0- |                         |
| Independent 1      | -3** = X -0- = -0-  |                         |
| Claims             |                     |                         |
| Multiple Dependent |                     | =                       |

\*\* or number previously paid, if greater; For Reissues, see below

| Large Entity Fee    | Small Entity Fee | Fee Description  |
|---------------------|------------------|--|
| \$18                | \$9              | Claims in excess of 20                                     |
| \$86                | \$43             | Independent claims in excess of 3                          |
| \$290               | \$145            | Multiple dependent claim, if not paid.                     |
| \$86                | \$43             | ** Reissue independent claims over original patent         |
| \$18                | \$9              | ** Reissue claims in excess of 20 and over original patent |
| <b>SUBTOTAL (2)</b> |                  | <b>\$0-</b>  |

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

| Large Entity Fee | Small Entity Fee | Fee Description  | Fee Paid |
|------------------|------------------|--|----------|
| \$130            | \$65             | Surcharge – late filing fee or oath                            |          |
| \$50             | \$25             | Surcharge – late provisional filing fee or cover sheet         |          |
| \$2,520          | \$2,520          | For filing a request for reexamination                         |          |
| \$110            | \$55             | Extension for reply within first month                         |          |
| \$420            | \$210            | Extension for reply within second month                        |          |
| \$950            | \$475            | Extension for reply within third month                         |          |
| \$1,480          | \$740            | Extension for reply within fourth month                        |          |
| \$2,010          | \$1,005          | Extension for reply within fifth month                         |          |
| \$330            | \$165            | Notice of Appeal   |          |
| \$330            | \$165            | Filing a brief in support of an appeal                         |          |
| \$290            | \$145            | Request for oral hearing                                       |          |
| \$110            | \$55             | Petition to revive – unavoidable                               |          |
| \$110            | \$55             | Terminal Disclaimer  |          |
| \$1,330          | \$665            | Petition to revive – unintentional                             |          |
| \$130            | \$130            | Petitions to the Commissioner                                  |          |
| \$50             | \$50             | Petitions related to provisional applications                  |          |
| \$180            | \$180            | Submission of Information Disclosure Statement                 |          |
| \$770            | \$385            | Filing a submission after final rejection (37 CFR 1.129 (a))   |          |
| \$770            | \$385            | For each additional invention to be examined (37 CFR 1.129(b)) |          |
| \$100            | \$100            | Certificate of Correction                                      |          |
| \$300            | \$300            | Publication fee for early, voluntary, or normal publication    |          |
| \$770            | \$385            | Request for Continued Examination (RCE)                        |          |

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$0-**

Reduced by Basic Filing Fee Paid

**SUBTOTAL FROM 1 \$385**  
**SUBTOTAL FROM 2 \$0-**  
**SUBTOTAL FROM 3 \$0-**  
**TOTAL AMOUNT OF PAYMENT \$385**

### SUBMITTED BY

### Complete (if applicable)

|               |   |           |                |
|---------------|---|-----------|----------------|
| Printed Name: | Milton D. Wyrick  | Reg. No.  | 29,993         |
| Signature:    |  | Date:     | 25 Nov 03      |
|               |   | Telephone | (505) 665-3659 |